## **Field Crops**

**<u>Hay:</u>** Arizona's alfalfa yield again led the nation at 8.3 tons per acre, unchanged from the 2006 crop. California was the next closest state, at 7.2 tons per acre. Nationally, alfalfa yields averaged 3.35 tons per acre. Arizona's harvested acres, at 250,000, are unchanged from a year earlier and the total production of 2.08 million tons was unchanged. Acreage of other hay cut was down 5,000 acres, for a total of 40,000 acres.

Preliminary marketing year average prices for alfalfa increased to \$148.00 per ton from \$130.00 the previous year. Prices for other hay during the marketing year averaged \$136.00, an increase of \$6.00 from the previous year.

Cotton: Upland, at 170,000 planted acres, was down 20,000 from 2006. American-Pima, at 2,500 acres planted, was down 4,500 acres. Yields were: Upland – a record high 1,469 pounds, up 49 pounds, and American-Pima - 882 pounds, down 36 pounds. National averages were: Upland – a record high 864 pounds and American-Pima - 1,419 pounds.

The average price for upland through December, 2007 was \$0.600 per pound. American-Pima growers received \$0.950 per pound. U.S. prices through December, 2007 were \$0.535 for Upland and \$0.997 for American-Pima.

Corn: Acreage, at 55,000 acres planted, increased 5,000 acres from 2006. Of the 55,000 acres, 23,000 were harvested for grain and 30,000 for silage. The average yield for grain, at 10,360 pounds per acre, was up 840 pounds from a year ago. Prices received for grain corn increased to \$169.60 per ton, up \$13.50 from the previous year.

<u>Wheat:</u> Acreage planted to Durum wheat increased 5,000 acres to 80,000. Average yield, at 6,000 pounds per acre, was unchanged from the 2006 crop. The average price received, at \$233.30 per ton, was up \$71.60 from last year. Nationally, the price was up \$177.30, to \$235.00 per ton.

Other wheat planted acreage, at 6,000 acres, was up 2,000 acres from the previous year. Yield averaged 5,400 pounds per acre, unchanged from a year earlier. Other wheat is included in winter wheat nationally. The national average yield was 2,532 pounds. Prices averaged \$191.70 per ton in Arizona and \$221.70 nationally.

**Barley:** Planted acreage increased to 35,000 acres, up 10,000 acres from the previous year. Of those 35,000 acres, 33,000 acres were harvested for grain, yielding 5,520 pounds per acre, netting a production of 91,000 tons. North Dakota was the top producer with 1.87 million tons.

The marketing year average price, at \$166.70 per ton, was up \$33.40 from a year earlier. Nationally, barley prices averaged \$170.80 a ton.

**Sorghum:** Planted acreage in the State was 45,000, with 21,000 acres harvested for grain and 24,000 acres for silage. Average yield for grain, at 5,320 pounds per acre, was unchanged from a year ago. Annual average price received for grain increased to \$170.00 per ton, up from last year's \$156.00.

## **Field Crop Value of Production**

2007 Season (Million Dollars)

